



## Minutes of the 56<sup>th</sup> meeting of ENSREG

1 April 2025, Brussels, Belgium

### Participants

ENSREG Members representing national authorities responsible for nuclear safety and safe management of spent fuel and radioactive waste from 23 EU Member States and the European Commission participated in the 56<sup>th</sup> ENSREG meeting, which took place on 1 April 2025, in Brussels. Three Members participated remotely due to the general strike impacting public transportation. No Member representatives from Croatia, Latvia, Malta and Slovakia attended the meeting.

Observers from the Council of the EU, Heads of European Radiological Protection Competent Authorities (HERCA), International Atomic Energy Agency (IAEA), Nuclear Energy Agency of the Organisation for Economic Co-operation and Development (OECD NEA), Norway, Switzerland, Ukraine, and the United Kingdom participated in the open session of the meeting.

The list of all participants of the 56<sup>th</sup> ENSREG meeting is attached as Annex III.

### Part I – Closed session (Members only)

#### 1. Opening of the meeting, adoption of the agenda

HLG-p(2025-56)\_214 Agenda of the 56<sup>th</sup> ENSREG Meeting

**The Chair of ENSREG, Mr Juan Carlos Lentijo**, opened the closed session of the 56<sup>th</sup> ENSREG meeting reserved for Members only. It started with a minute of silence observed in memory of Mr Elsner, ENSREG member from Germany's Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety, who passed away in December 2024.

Mr Lentijo presented the amendments to the draft agenda made after its distribution to ENSREG Members. The Members present did not propose any additional amendments. The draft amended agenda was adopted and is presented in Annex I.

The Chair welcomed one new ENSREG member representing Denmark, Director Kresten Breddam, responsible for radiation protection representing the Danish Health Authority.

The list of ENSREG Members as of September 2025 is presented in Annex II.

#### ENSREG took the decision to:

- adopt the draft amended agenda.

## 2. Administrative matters

### 2.1 Update on the organisation of ENSREG meetings

**The Chair** clarified ENSREG Rules of Procedure as regards participation in ENSREG meetings (Art 2.1 and 2.3 of ENSREG Rules of procedure HLG\_p(2011-15)\_76):

- i) The rules of procedure do not explicitly foresee the possibility of replacing a Member when both designated Members are unavailable.
- ii) In addition, even if the Commission representatives are supporting ENSREG with the organisation of the meeting, the Commission is an ENSREG Member, with a similar status of any other ENSREG Member. Therefore, its representatives should sit alongside other Members, at the same level in the meeting room. Only the Chair, his assistant and the ENSREG Secretariat should remain next to the Chair for logistical support.
- iii) It is also important to follow usual practice and have a clear distinction among Members, Observers and Experts in the seating plan. Whenever room setup allows, Members should occupy the front rows, Observers should be grouped together, and Experts should take the seats in the subsequent rows. For the 56<sup>th</sup> ENSREG Plenary meeting, the Secretariat has prepared the seating plan accordingly.

#### ENSREG:

- **took note of the clarifications concerning the Rules of Procedure and meetings organisation**

### 2.2 ENSREG Observers in the ENSREG Small Modular Reactor (SMR) Task Force

ENSREG Members exchanged views on Switzerland's (CH) question regarding the possibility for Observers to join the SMR Task Force. The ENSREG SMR Task Force Chair, **Mr Marco Brugmans**, was in favour of accommodating CH's request and for allowing CH, along with other ENSREG Observers, to participate in the Task Force as Observers. Some confidentiality constraints would be overcome by splitting future meetings in two sessions, as it is currently done for the ENSREG Plenary (closed session only for Members and open session for Members and Observers).

**Mr Jan Panek** (Commission) and **Mr Michael Knochenhauer** (SE) supported Observers' participation in the ENSREG SMR Task Force.

#### ENSREG:

- **agreed that ENSREG Observers join the SMR Task Force open sessions, as proposed by SMR Task Force Chair.**

## 3. Report from the ENSREG Board for Stress Tests in Third Countries

HLG-r(2025-56)\_765\_20250401 Board for Stress Tests in Third Countries Report for ENSREG Plenary

**Mr Petteri Tiippana**, the Chair of the Board for Stress Tests in Third Countries (STB) and team leader for the Türkiye Stress Test Peer Review, presented the work of the Board and the status of the ongoing and potential stress tests in third countries. Mr Tiippana:

- presented a report from the Mission to Ankara (Türkiye Stress Test).
- informed that the Türkiye stress test peer review report has been published on the ENSREG website, together with the ENSREG-Nuclear Regulatory Authority of the Republic of Türkiye (NDK) joint press release on 19 March 2025.
- explained NDK's planned next steps and proposed close follow-up on NDK's activities related to ensuring nuclear safety of the Akkuyu Nuclear Power Plant (NPP), both during the preparation and implementation of the National Action Plan (NACp), but also before. He proposed active monitoring by ENSREG of the NACp preparations.
- gave an update on Armenia's NACp and Stress Test recommendations implementations, informed that ENSREG has just received an update on Armenia's NACp implementation status and stressed the need to conduct a peer review team mission to Armenia by the end of 2025, if possible.
- presented the discussions in the STB on the potential use of stress tests for new nuclear plants in the EU and possible related updates to the stress test methodology. The Chair proposed to analyse this option further in the STB and present the results to the ENSREG Plenary.
- proposed planning for the upcoming activities related to stress tests in third countries with a focus on Armenia and Türkiye, as well as future activities related to Egypt and Iran. He informed that the Secretariat has been tasked with clarifying the timeline for a stress test exercise in Egypt. Mr Tiippana proposed that the Secretariat should draft a reply letter to Iran on behalf of the ENSREG Chair explaining the need to postpone the stress test peer review in Iran until a time when an on-site visit would be possible.

**Mr Massimo Garribba** (Commission) highlighted the importance of stress tests in third countries (including candidate countries such as Türkiye) given the EU regulators' experience in this domain. He welcomed the constructive follow-up with NDK and supported the proposal to keep the ENSREG Plenary closely involved in ensuring that NDK prepares and implements the NACp.

Mr Garribba supported the suggestion to initiate reflection on whether the stress test methodology used for the past 14 years remains fully suited for its purposes. He emphasised the importance of analysing its strengths and weaknesses, particularly regarding the most appropriate timing to conduct stress tests.

Mr Garribba expressed concerns about the situation in Armenia and its plans to prolong the operation of their plant for another 10 years. He called to conduct a peer review of the updated NACp by the end of 2025 to assess what safety improvement recommendations have been actually implemented using the EU financial support. Mr Garribba explained that the EU decision makers may need to assess whether the EU should continue financing such

improvements, given that the Metsamor NPP has been scheduled for closure since the early 2000s.

The Commission representative also noted that it is not possible to have a peer review in Iran without the possibility of conducting a review mission on site, which is a key component of the stress test methodology.

**Ms Andrea Beatrix Kádár** (Hungary) agreed with the Commission's suggestion regarding analysis of the stress test methodology, its application in the EU, provided it will be technology/design-neutral, and carried out at the most appropriate time.

#### ENSREG:

- agreed that the ENSREG Plenary should stay closely involved in ensuring that NDK prepares and implements the NAcP in the framework of the Türkiye stress test peer review.

#### ENSREG took the decision to:

- endorse the planning of the future STB work as proposed by the Chair of STB:
  - to proceed with reflection on the stress test methodology, considering its strengths and weaknesses, including the issue of most appropriate timing of stress tests.
  - considering Armenia's plan for an additional 10 years of long-term operation at Metsamor NPP and the impact of EU financial support, to review the updated NAcP with a focus on the actual implementation of recommendations. A fact-checking mission to Armenia should be organised by the end of 2025.
  - invite the STB and possibly WG1 Members to review the stress test methodology and analyse the possibility of extending the scope of the STB mandate to include new builds in the EU.
- endorse the proposal to send a reply letter to Iran explaining the need to plan a peer review of the Iran national report at a time when an on-site visit would be possible.

## Part II – Open session

### 4. Opening of the open session

The ENSREG Chair started the open session of the 56<sup>th</sup> Plenary by welcoming the Observers, in particular, Mr Jean-Luc Lachaume, Chair of HERCA.

He informed briefly about the outcomes of the closed session.

### 5. ENSREG Conference in 2026

HLG-r(2025-56)\_758 Lessons learned SC ENSREG Plenary 1 April 2025

**The ENSREG Chair** stressed the importance of continued organisation of this Conference, especially in the context of increased interest in nuclear energy.

The ENSREG Chair thanked the President of the 7<sup>th</sup> ENSREG Conference, Mr Igor Sirc (SI), for a very interesting event and useful discussions. He also thanked the Chair of the Steering Committee, Mr Jure Skodlar (SI), and the Members for their commitment and work in making this Conference a success despite some challenges.

## 5.1 Presentation of lessons learned by the Steering Committee

**Mr Jure Skodlar** (SI) presented the suggestions from the Steering Committee and highlighted the following points:

- Proposed to establish terms of reference for the work of the Steering Committee;
- Suggested to start the organisation on time (date, venue, programme) and ensure timely communication;
- Highlighted the importance of broad representation in the Steering Committee and strong engagement in the process from the start;
- Clarified the Commission's role in this process (support / organisers role);
- Highlighted the importance of ENSREG's involvement in suggesting relevant topics. ENSREG's work programme and ENSREG activities could be used as a basis for Conference programme;
- Aim to avoid duplication of topics from other events.

**Mr Thomas Augustin** (AT) and **Mr Michael Knochenhauer** (SE) and **Mr João Oliveira Martins** (PT) welcomed the early start of preparation for the next Conference, in particular to reach a more diverse public audience. They expressed support for clear terms of reference defining the role of the Commission (also part of the Steering Committee) and the Steering Committee. Given the large amount of work needed, Mr Knochenhauer (SE) also asked to consider the option of organising a Conference every three years or alternatively preparing two Conferences at the same time. In Mr Knochenhauer's view (supported by Mr Andrzej Glowacki (PL), and Mr Igor Sirc (SI)), the duplication of topics is not an issue *per se*, as long as these topics are relevant to the EU and provide ENSREG's perspective on nuclear safety. Mr Oliveira Martins stressed the importance of reaching a more diverse public audience.

**Mr Andrzej Glowacki** (PL), **Mr Petteri Tiippana** (FI) and **Mr Igor Sirc** (SI) questioned the efficiency of formalising the Steering Committee work. Mr Sirc stressed the importance of experience and knowledge management, suggesting that some of the previous Members of the Steering Committee should continue in the new Steering Committee. Mr Tiippana suggested to prepare a timeline for the organisation of the Conference to avoid any delays.

**Mr Massimo Garribba** (Commission) thanked Mr Igor Sirc (SI) for a very interesting and successful Conference. Mr Garribba recalled that the Commission is part of ENSREG and

questioned the need for formalisation of the Steering Committee process. Instead, he suggested strengthening the link between the work of the Steering Committee and the Plenary, including regular reporting to ENSREG for guidance. Mr Garribba believes the Steering Committee should decide whether to ensure continuity of action between two Conferences (as suggested by Mr Sirc) or to prepare both Conferences simultaneously (as suggested by Mr Knochenhauer). Mr Garribba supported increased cooperation between the Steering Committee and WG3 in the areas of promotion and outreach to external world.

Mr Sirc (SI) noted that the singularity of this Conference is that it gathers regulators, industry and NGOs, and that this should be preserved.

## **5.2 Start of preparations: Presidency, Steering Committee, potential date and umbrella topic**

**The ENSREG Chair** called on ENSREG Members to express their interest in ensuring the Presidency of the 8<sup>th</sup> ENSREG Conference. One selected member will become the President of the Conference and will appoint the Chair of the Steering Committee leading on the organisation and content of the Conference. ENSREG Members should express their interest by 22 April 2025.

The Chair also called on all Members to submit their candidatures to the Steering Committee by 22 April 2025, keeping in mind the importance of gender, geographical, expertise balance. The ENSREG Chair suggested that some WG3 Experts become part of the Steering Committee.

In relation to the possible date of the next Conference, the Chair noted that most of the past Conferences took place in the second part of June. The Chair suggested aiming for the same period in 2026, while noting that final dates will depend on room availability. As usual, the Conference will take place in Brussels.

ENSREG will continue discussing the preparations of the programme for the next Conference during its meetings, especially at the ENSREG Plenary in autumn. However, some decisions may need to be taken earlier using written procedure to avoid slowing down the preparatory work. In particular, input will be required to select the umbrella topic for the Conference, as well as the topics for discussion. The Secretariat will inform ENSREG Members in due course about the calls for proposals.

### ENSREG took note of:

- **the Steering Committee report and agreed that the next Steering Committee should follow the endorsed recommendations presented above.**

### ENSREG took the decision:

- **to launch a call for expression of interest for the role of President of the 8<sup>th</sup> ENSREG Conference, with the deadline of 22 April 2025;**

- to launch a call for expression of interest to become member of the Steering Committee, with the deadline of 22 April 2025;
- that, should decisions on umbrella topic and session topics be required before the autumn Plenary, ENSREG Members would be contacted via written procedure.

## 6. Review of WG1, WG2 and WG3 activities since the 55<sup>th</sup> ENSREG Plenary (28 November 2024)

### 6.1 WG1 regular report

HLG-r(2025-56)\_752 Report from Working Group WG1 - 56 ENSREG Plenary 1 April 2025

WG1 held a meeting in February 2025.

**Ms Iga Pocztarek-Tofil, the WG1 Chair**, reported on the following activities of the working group since the last 55<sup>th</sup> ENSREG Plenary:

- Work on developing ENSREG position on Best Available Technologies (BAT) / Accident tolerant fuel (ATF) (Work Programme Action 3.2.2) following clarification document received from the Commission. The definition of BAT is already in the Taxonomy Regulation. Thus, the Commission asked ENSREG:
  - to assess which IAEA and WENRA standards are relevant for new and existing nuclear power plants in the light of point 5 of part 4.27 of Annex I of the Regulation (EU) 2022/1214.
  - to inform if some of them could be singled out as more suitable in the light of the review of the technical parameters corresponding to the BAT.
  - if there are any other safety standards that should be considered.
  - if ENSREG has any additional views on this topic.
- The WG1 has concluded that:
  - The Nuclear Safety Directive (NSD), Western European Nuclear Regulators Association (WENRA) SRLs and safety objectives and IAEA standards describe objectives and requirements for a technology to be acceptable in the Euratom Members in terms of nuclear safety. Nuclear safety regulatory authorities are not competent to judge if the project is aligned with Taxonomy requirements.
  - It is not possible to single out any of the WENRA safety reference levels or IAEA safety standards because they should all be considered when regulators are assessing the nuclear safety.
  - The development of technical screening parameters should be tracked on a regular basis (to accommodate changes in requirements); a method for this tracking will be defined by the group. This will follow the continuous safety improvement objective.
  - There is no ENSREG action on ATF required for the time being, apart from monitoring any developments regarding fuels.
  - WG1 will develop a position paper based on these preliminary conclusions and will present it for adoption at the next Plenary meeting in autumn.



- Topical Peer Review (TPR)-1 follow-up: 12 countries out of 18 have completed the NAcP. For open NAcPs, there are a range of completion dates between 2025 – 2028. TPR-II follow-up activities for WG1 and TPR general guidance document (Action 1.3.1) are under SE's lead. WG1 would like to present the draft guidance by the end of 2026, before the start of next TPR. By the end of this year, WENRA needs to be consulted on the topic of the next TPR.
- NSD: EU-Integrated Regulatory Review Service (IRRS) programme. WG1 informed that the IAEA expects ENSREG to confirm that the concept of the focus scope mission complies with the NSD.
- Follow-up on the stress test NAcP implementation status: three countries remain with open actions; CZ is ready to close its actions before next ENSREG Plenary.
- ENSREG WG1 comments on the NSD implementation study: while confirming this instrument is very useful, WG1 Experts expressed dissatisfaction with the time allocated for comments on the study, the process of selection of the areas of good performance, but also of the areas for improvement, and the choice of the examples of the study, which seemed rather random.
- EU Grant Scheme: asked for updates on its launch.

Following WG1 presentation, Mr Petteri Tiippana (FI) asked for clarification about the TPR-II status and the follow-up activities for WG1 in practice.

**Mr Marco Brugmans** (NL) expressed caution regarding involvement of regulators in assessing compliance with Taxonomy Regulation, as their main responsibility is nuclear safety. Regarding developing the tracking of technical screening parameters, Mr Brugmans warned that it is the responsibility for the licensee to track the best available technologies for safety issues and to see whether these upgrades could be implemented in the existing installations. However, for regulators, it is of course beneficial to share their own experiences.

**The WG1 Chair** agreed with Mr Brugmans's comment and confirmed that nuclear regulators in WG1 are cautious about assessing the BAT, as regulators believe that no technology is better than the other. It is up to the nuclear regulators to assess if the technology is following the nuclear safety requirements. The idea is to use regulators' experiences and to update international safety standards if appropriate.

#### ENSREG took note of:

- **the report of the WG1 Chair**

#### ENSREG took the decision to:

- **support WG1 proposal regarding BAT;**
- **distribute by the Commission the IAEA draft focused scope IRRS guidelines to all national regulatory authorities for comments via written procedure;**
- **ask WG1 to further develop its position on the assessment of the Technical Screening Criteria foreseen under the Commission Delegated Regulation 2022/1214**



**(Taxonomy Regulation), to feed into the Commission review, and to report at the next Plenary;**

- **to pursue work on the NSD implementation study to present to ENSREG Members WG report and proposal.**

## **6.2 WG2 regular report**

**HLG-r(2025-56)\_755 Report from Working Group WG2 - 56 ENSREG Plenary 1 April 2025**

WG2 held its meeting on 20 February 2025.

**Mr Marc Demarche, the WG2 Chair**, presented the main activities of WG2 since the 55<sup>th</sup> ENSREG Plenary and in particular:

- WG2 Members appreciated the presentation from the Nuclear Back-End Financial Aspects Expert group and are looking forward to closer cooperation.
- The summary report on the “first cycle” of peer reviews under Article 14(3) of the Spent Fuel and Radioactive Waste Directive is led by a Danish Expert. Conclusions from the IAEA Summary analysis of the ARTEMIS peer reviews are being analysed for further assessment in the WG2 subgroup. A questionnaire will be sent to the EU Member States to collect their views on how the peer review missions helped them implement the Council Directive.
- The Report on 10 years of experience in implementation of the Radioactive Waste Directive is in progress. The report will consider the feedback provided by 21 Member State, as well as the outcome of the workshop, organised by WG2, that will take place in Brussels, 10-11 June 2025.
- WG2 is planning to organise the workshop on management of radioactive waste arising from medical applications on 7 October 2025, in Luxembourg. The information about this activity was distributed through the ENSREG Secretariat. The deadline for registration is 15 April 2025.
- Overall, the activities are all progressing well. During the next WG2 meeting in October 2025, at least three documents will be discussed before submitting them to the ENSREG Plenary. These include reports on:
  - lessons learned from implementation of the Waste Directive
  - first cycle of the full-scale ARTEMIS reviews
  - technical position on radioactive waste classification.

**The ENSREG Chair** thanked WG2 for its work. He noted ENSREG availability to review the reports regarding lessons learned on implementation of Waste Directive, ARTEMIS reviews, and on waste classification, and provide its views in the next Plenary.

**Mr Pierre-Marie Abadie** (FR) asked for clarification concerning the discussion on the removal of political and administrative barriers to create a fully functioning and efficient European market during the workshop in March 2025. It was suggested that waste circulation even within the open Union shall be controlled and shall have some administrative barriers, as

every national policy is based on the principle that it is only allowed to dispose of its own waste, as it is for example in France. Mr Pierre-Marie Abadie also added that the removal of political administrative barriers cannot be an objective by itself.

**Mr Marco Brugmans** (NL) explained that the idea is to develop guidelines based on existing situations (such as agreement between BE and LU on medical waste) with the aim to facilitate easier handling of similar situations in the future.

**Mr Mario Dionisi** (IT) clarified that the workstream discussion focused on how to overcome potential obstacle to possible agreement without creating an open market of waste, but just the possibility to share some conditioning facilities.

The Chair confirmed that the idea was to discuss the ways to facilitate positive cooperation among EU Member States, not to create an open market.

#### ENSREG took note of:

- **the report of the WG2 Chair**

### **6.3 WG3 regular report**

HLG-r(2025-56)\_753 Report from Working Group WG3 - 56 ENSREG Plenary 1 April 2025

WG3 held a meeting on 12 March 2025.

**Mr João Oliveira Martins, the WG3 Chair**, presented the main activities of WG3 since the 55<sup>th</sup> ENSREG Plenary.

**The WG3 Chair** informed about the discussions in the WG3 on enhancing public participation for long-term operations (LTOs) and new builds and provided a debrief from the Aarhus Convention and Nuclear Roundtable on 21-22 January 2025. The Roundtable gathered 75 participants, however, regrettably there were no participants from the industry. A strong emphasis during the event was placed on the importance of clear and timely communication with the public. The main conclusion was that effective inclusion of the civil society in decision making process not only builds trust in public authorities but also contributes to the overall improvements in governance. The report on the event is expected from Nuclear Transparency Watch.

The TPR focus group continues its work on the terms of reference with contributions from WG1 and TPR Board Members and will propose the final version to the ENSREG Plenary as soon as possible. The WG3 Chair also presented the ongoing ENSREG Website Migration, noting that its content is currently being reviewed and edited.

**Mr Pierre-Marie Abadie** (FR) asked if it was planned to evaluate the results of ongoing TPR-II in terms of stakeholders' involvement and using that experience for this exercise. He

reminded that various tools and processes already existed for involving stakeholders in the TPR exercise and questioned the need for a new body. He suggested rather to consider if already existing tools of and process for interaction would not be sufficient. He also noted that the mandate of the TPR Focus Group would have to be established in relation with the TPR-II Board.

**The WG3 Chair** confirmed that interaction with TPR-II Board already occurred and the document is under preparation. Once agreed upon by both sides, it will be presented to the Plenary.

**Mr Knochenhauer** (SE) inquired about the exact task of the focus group. **The WG3 Chair** clarified that the focus group will be supporting WG1, but specific modalities are under discussion.

**Mr Lamberto Matteocci**, Vice-Chair of the TPR-II Board, confirmed the board received the draft terms of reference proposal and will react on it. He called ENSREG not to use the focus group as a body for additional consultations, but that it should instead act as a bridge between this exercise and the stakeholders, to promote the effective interaction and participation at different stages.

#### ENSREG took note of:

- the report of the WG3 Chair;
- the next steps for the TPR Focus Group terms of reference. Terms of reference will be presented to the next Plenary meeting.

## 7. Second Topical Peer Review (TPR-II)

### 7.1 Progress Report by the Chair of the TPR-II Board

HLG-r(2025-56)\_759 TPR II Board Report to ENSREG 56th Meeting - 1 April 2025

- In the absence of Ms Sylvie Cadet-Mercier, the Chair of the TPR-II Board, **Mr Lamberto Matteocci, the Vice-Chair of the TPR-II Board**, presented the remaining steps for TPR II conclusion (finalisation of country reports and summary report, lessons learned document and stakeholder meeting).

**The Vice-Chair of the TPR-II Board** presented the following points:

- Following consultations with participating countries, the Board has finalised the 22 country review reports.
- The draft version of the summary report was distributed to participating countries in January 2025. Comments from 13 countries were received. After the report was finalised, its new version including changes and a newly added final chapter compiling the conclusions and recommendations from different sections was sent to ENSREG for endorsement under a silence procedure, as agreed in the last ENSREG Plenary. One member (SE) broke the silence procedure (raising objections about use of the silence

procedure to endorse such a substantial report which, in his view, had extensive changes compared to an earlier version).

- The findings and conclusions presented in the draft report are the outcome of the analysis by the TPR team of experts and the results of the discussions in the TPR workshops which were based on a consensus. In line with the agreed process and practice of an independent peer review, the conclusions and recommendations are those of the TPR Board. Having considered factual comments from countries based on a consultation in January 2025, the report was presented for endorsement to ENSREG using silence procedure (as agreed at the last Plenary).
- Presuming that a further round of comments is the preferred way forward, it is important to keep in mind the role of the Board and the need to preserve the independence and integrity of the TPR process. In line with the Board's view, only comments concerning factual matters, in particular relating to the countries' approaches should be considered. Comments on the findings, conclusions or recommendations cannot be considered, as they are the responsibility of the Board.
- Without an endorsed Summary report, the stakeholders' meeting originally scheduled for 27 March 2025 to present the TPR process and outcomes had to be postponed.
- It is also developing a 'Lessons learned' document based on replies to questionnaire received from the Experts involved in the process. It will also provide a draft NAcP template. Both should be available shortly.
- To conclude, the Vice-Chair expressed his gratitude to the Members of the Board, particularly its Secretariat and team leaders for their hard work on TPR-II.

**The ENSREG Chair** thanked the TPR-II Board and the whole team for its extensive work and for the report presented. Concerning ENSREG's endorsement of the report, he explained that as the 'silence procedure' was broken, it was now for the ENSREG Plenary to decide the next steps. The Chair proposed three options, among which to launch another round of factual comments by mid or end of April 2025.

**Mr Jan Panek** (Commission) thanked the TPR Experts and the Board for all the work that led to this draft summary report, and to the country review reports. He identified two elements for consideration, both procedural and substance related. He stressed the importance of a full transparency and full consensus among ENSREG Members on that outcome and supported the Chair's proposal for an additional round of factual consultation, given that one country has broken the silence procedure. However, Mr Panek emphasised the need to maintain the integrity of the process and its independence. The final conclusions and recommendations of the TPR, which are based on Experts' review and the workshop discussions, must remain under the responsibility of the Board. For the future TPR, he suggested to reflect on the ways to involve ENSREG Members during the formulation of recommendations.

**Mr Michael Huebel** (ESA) thanked the Board and all its Members for the great work, noting it was a very rewarding experience. Even if it takes another round of comments now, the results can stand for itself. He underlined that comments are welcome to improve the reports, while

respecting the contribution received from each participant and the process itself. The ‘lessons learned’ document, on which the Board is working, will be an important addition for the future TPR-III process.

The Chair called for a constructive and valuable ENSREG Members contribution to the report while preserving the independence of the TPR Board.

**Mr Knochenhauer** (SE) started by complementing the TPR Board’s work and its excellent results. He regretted that the version shared in March 2025 was not submitted for comments as the previous one. He supported ENSREG Chair’s proposal for a short round of additional consultations and the use of a silence procedure. It will be used to review information on SE in the report to clarify certain ambiguities. **Mr Petteri Tiippana** (FI) supported the need to discuss such an important report in the Plenary before its finalisation, as it is done for stress test reports.

**Mr Massimo Garribba** (Commission) stressed the need to discuss the content of the report rather than procedural aspects of its preparation and noted that it is not incompatible with the Board’s full responsibility for the report.

#### ENSREG took note of:

- the report of the Vice-Chair of the TPR Board.

#### ENSREG decided to:

- give additional time to review the draft report prior to the preparation of the final version by the Board;
- issue the report by the Board following formal endorsement of ENSREG using the silence procedure;
- call the Secretariat to circulate on behalf of the Board, a note regarding this additional silence procedure;
- discuss the substance of the final report at the next Plenary;
- once the report is endorsed, a stakeholders’ meeting will be organised by the TPR Board. The TPR Board will also prepare a ‘lessons learned’ document.

## 8. Review of the SMR Task Force

HLG-r(2025-56)\_760 Update on SMR Task Force\_21March2025

HLG-r(2025-56)\_761 Dashboard ENSREG SMR Task Force\_21March2025

**The ENSREG Chair** stressed that ENSREG will continue to support the SMR Task Force and its interaction with the European Industrial Alliance on SMRs, recalling the key principle of independence of nuclear regulators. He recalled ENSREG’s decision taken in the morning to

accept ENSREG Observers' participation to the open sessions of the SMR Task Force meetings and invited Mr Brugmans to report on the activities of the Task Force.

**Mr Marco Brugmans** presented the following points:

- Recalled the mandate and the objectives of the Task Force, which since its establishment in November 2024, met two times: on 17 January 2025 and 28 February 2025.
- Since then, 15 Experts nominated by 12 national regulators (BE, CZ, DE, FR, IT, LT, NL, AT, PL RO, FI, SE) joined this Task Force. The Secretariat of the SMR Task Force is provided by the Commission (DG ENER).
- Stressed that a major part of the regulators' work is dedicated to early reviews of specific designs, which is done outside ENSREG.
- As part of its overview objective, the Task Force has prepared a dashboard which reflects different steps in preparation for SMRs licensing with specific EU regulators. This dashboard is currently focusing only on nine Project Working Groups (PWGs) identified in October 2024 by the European Industrial Alliance on SMRs. The Task Force proposed to publish this dashboard on the ENSREG Website and update it regularly with endorsement at each ENSREG Plenary.
- Explained that the dashboard will also help regulators share experiences and best practices. The Task Force selected Rolls Royce SMR project/design to be discussed in its next meeting with participation of all involved regulators.
- Informed about interaction with European Industrial Alliance on SMRs Technical Working Groups (TWGs). The Task Force proposed a workflow for interaction on industry position papers. Two or three topics will be selected to test whether the workflow is suitable for interaction between the Task Force and the TWGs of the Industrial Alliance.
- Informed that for organisation of cross-cutting subjects with other multilateral fora, liaison contacts were appointed. The Task Force held a meeting with IAEA Nuclear Harmonisation and Standardisation Initiative (NHSI).

Several Members expressed comments about the dashboard:

**Mr Andrzej Glowacki** (PL) asked why the SMR Task Force wants to publish this SMR dashboard on the ENSREG website. In response, **Mr Marco Brugmans** (SMR Task Force Chair) clarified the aim to have publicly available objective information about the projects that regulators are engaged in and their current stages. This will also be a useful tool for identifying possibilities for cooperation among regulators at EU and international level.

**Mr Pierre-Marie Abadie** (FR) called on ENSREG to be cautious with the information published in the dashboard, as SMR startups in early stages with low technology readiness levels (TRLs) may rush through pre-licensing and licensing milestones mentioned in the dashboard to satisfy investors, while their premature applications can lead to design changes or withdrawal. He also added that real examples show that the stage achieved can be downgraded due to various factors.

**Mr Marco Brugmans** (SMR Task Force Chair) acknowledged the sensitivity of this information. In SMR Task Force's opinion, the dashboard should provide clear information consistent with national practices. It should not include an assessment on technology maturity, which is challenging for regulators. A separate tool could be set up by the European Industrial Alliance on SMRs to address this aspect. Overall, the dashboard should help clarify project stages and enhance transparency. Mr Brugmans suggested that the dashboard would always be endorsed by the ENSREG Plenary before its publication.

**Mr Sebastian Kuhn** (DE) stressed the importance of clarifying that comments made in the review of the draft industry papers are not considered as an ENSREG review, statement or endorsement. They should be presented on behalf of the individual regulator.

**Mr Jan Panek** (Commission) welcomed the start of this Task Force and thanked its Members for their participation as it allows a flexible and efficient mechanism of interaction between EU regulators/ENSREG and the European Industrial Alliance on SMRs, while respecting the roles and responsibilities of each entity. He emphasised the need for clear communication on projects' maturity for licensing, because the Alliance should deliver first projects by the early 30s. Thus, regulators' feedback on the level of readiness for licencing is extremely important for the Alliance. He viewed the Task Force as crucial for this connection and suggested refining the dashboard's last column ("Licensing phase") for better transparency without dismissing its overall value.

#### ENSREG took note of

- the report on the activities of the ENSREG SMR Task Force.

#### ENSREG took the decision to:

- approve the presented dashboard and publish it on the ENSREG website taking precautions suggested by France, and have it updated at each Plenary through the same procedure.

## 9. Nuclear Safety in Ukraine

### 9.1 Update from SNRIU

HLG-r(2025-56)\_762 SNRIU Presentation ENSREG 56

**Mr Oleh Korikov**, the Chair of the **State Nuclear Regulatory Inspectorate of Ukraine (SNRIU)** provided an update on the continuously worrying situation in Ukraine regarding nuclear safety.

Mr Korikov presented the situation at the Chornobyl New Safe Confinement (NSC) after the recent drone strike, when external and internal cladding of the NSC were damaged. The firefighting lasted more than three weeks, and the assessment of damage is still ongoing.



Mr Korikov mentioned that Russia was continuing to attack nuclear power plants to cut off their external power supply, which impacts their safe operation. The situation at the Zaporizhzhia Nuclear Power Plant (ZNPP) is deteriorating and recent pictures of military presence were presented. The IAEA Experts' rotation was delayed for over two months and could not take place through the territory of Ukraine. Mr Korikov asked to support Ukraine's request to the IAEA to use the previous route for rotations. He presented the outcomes of the 8<sup>th</sup> Joint Convention Review Meeting, noting that the majority of the IAEA countries joined the statement that Russia is not a competent authority for the ZNPP.

**The ENSREG Chair** thanked Mr Korikov for the updates on the situation in Ukraine regarding nuclear safety and reiterated on behalf of ENSREG its support to SNRIU.

## 9.2 Discussion on the outcome of 8th Joint Convention Review meeting

**The ENSREG Chair** recalled that ENSREG stands firmly in support of Ukraine's sovereignty and territorial integrity. ENSREG strongly condemns the seizure and the continuous military actions targeting and endangering the ZNPP nuclear safety, as well as Russia's reporting on ZNPP as its own facility. He stressed the importance of the Joint Convention Review meeting for the ENSREG community and invited the Commission to report on the 8<sup>th</sup> Joint Convention Review meeting and its main outcomes.

**The Commission** (Mr Jan Panek) expressed gratitude to Members for a coordinated approach ahead of the review meeting and their collaboration during the Conference, highlighting effective coordination around nuclear safety challenges, particularly related to Ukraine and Russia's behaviour. He congratulated the HERCA Chair Mr Lachaume, the President of the 8<sup>th</sup> Joint Convention review meeting, on rising to the challenge and delivering a very clear process in Vienna. The Euratom report received positive recognition on top of the work that individual Member States did. The Euratom statement on unacceptable reporting on the ZNPP by Russia received significant support from third countries (~30 countries) leading to a successful outcome.

### ENSREG took note of:

- the presentation of the Chair of the SNRIU on the nuclear safety situation in Ukraine in the current context of war;
- the Commission report on outcomes of the 8<sup>th</sup> Joint Convention Review Meeting.

## 10. Review of the ENSREG Reflection Group activities on nuclear safety in the context of armed conflict

HLG-r(2025-56)\_754 Report from RG NSAC - 56 ENSREG Plenary 1 April 2025

**The ENSREG Chair** introduced the Chair of reflection group, Mr Michael Knochenhauer (SE).

**Mr Knochenhauer (SE)** recalled that the Reflection Group was established during the last Plenary meeting in accordance with the ENSREG Work Programme 2024-2026, which called for the reflection based on the experience of the ongoing war in Ukraine.

**Mr Knochenhauer** presented the following points:

- He introduced the Members of the group (Ms Sofia Erlandsson (SE); Mr Antonio Pérez Baez (ES); Ms Christina Raith (AT); Mr Jukka Kupila (FI); Mr Luc Chaniel (FR); Ms Gisela Stoppa (DE); Mr Lamberto Matteocci (IT); Mr Evaldas Kimtys (LT); and Mr Per Bredholt Christensen (Commission)).
- He presented the mandate given by ENSREG and how the group has decided to concentrate its reflections on the first two points of the mandate about 1) maintaining nuclear safety and safe spent fuel management, and 2) prevention of nuclear incidents/accidents in a war situation. The third point on the restart of nuclear installations after the war could be treated separately at a later stage.
- He explained how the group intends to scope its work: it will focus on national perspective, not treat any confidential or sensitive information, avoid overlap with national security topics, but will consider nuclear security aspects when appropriate and will not analyse existing international instruments.
- The reflection will focus on two possible situations: 1) maintaining nuclear safety when energy production at an NPP continues during an armed conflict; 2) maintaining nuclear safety when the NPP is shut down, which may be caused due to an armed conflict. He explained that the basis for the reflections will be statements, position papers, principles issued during the war by various organisations, and information obtained from Ukrainian channels, e.g., SNRIU.
- There is a similar work ongoing in other fora and this group will coordinate with them.
- Mr Knochenhauer presented the thematic approach, i.e. adapting the IAEA seven indispensable pillars to ENSREG context and purposes.
- The format and content of the final group deliverables will be discussed as part of the group's continued work, and the status of the work in the reflection group will be presented at the spring and autumn ENSREG meetings
- He presented a summary of the work progress so far.

**The Commission** (Mr Massimo Garribba) thanked Mr Knochenhauer for the very well-structured reflection and for leading this group.

**ENSREG took note of:**

- **the report from the ENSREG Reflection Group activities on nuclear safety in the context of armed conflict.**

## **11. HERCA presentation of outcomes of the Workshop on EU-BSSD**

**The ENSREG Chair** gave the floor to Mr Jean-Luc Lachaume (Commissioner at ASNR). Jean-Luc Lachaume is currently the Chair of the Heads of European Radiological protection Competent Authorities (HERCA).

**Mr Jean-Luc Lachaume (HERCA Chair)** presented the findings of the HERCA Workshop on the implementation of the EU-Basic Safety Standards Directive (BSSD), which took place in Madrid, 20 – 22 May 2024. The workshop was organised by HERCA and hosted by the Spanish Nuclear Safety Council (CSN).

The workshop was attended by 142 participants (86 in person and 58 online) representing 23 countries and six International Organisations (European Commission, IAEA, International Commission on Radiological Protection (ICRP), OECD/NEA, European Federation of Organisations for Medical Physics (EFOMP) and the Spanish Society of Medical Physics (SEFM)).

The objective of the workshop was to identify gaps in the BSSD and difficulties for its implementation. All identified issues were addressed in 11 sessions: on dosimetry, emergencies, justification, exposure, Naturally Occurring Radioactive Material (NORM), radon, cross-border recognition for radiation protection, etc.

The Commission led an additional session to present European Commission insights on the BSSD transposition and implementation and to discuss these with HERCA Members.

The work on the outcomes of this workshop continues and HERCA working groups may organise additional workshops focusing on specific identified issues.

**Mr Jan Panek** (Commission) welcomed this HERCA initiative which provided the views of the European Radiological Protection Competent Authorities, directly charged with the implementation of the BSSD on lessons learned, best practices and challenges with the implementation of the BSSD. The Commission remains in close collaboration and discussion with HERCA on any follow-up of this summary. The Commission support HERCA's ongoing vigilance and future updates, aligned with ICRP. The Commission's immediate focus remains on closing transposition gaps and ensuring effective implementation of the BSSD. A similar presentation will be given to the Article 31 Group of Experts in June 2025. The experience

collected during this exercise could feed into an eventual future discussion on the need to review the BSSD.

**Mr Jean-Luc Lachaume** (HERCA Chair) proposed to consider the topic of radiation protection for the programme of the next ENSREG Conference.

**ENSREG took note of:**

- **the outcomes of the Workshop on EU-BSSD;**
- **proposal to include radiation protection topic to the next ENSREG Conference.**

## **12. A.O.B.**

### **12.1 Information on Grant scheme progress and next steps and Nuclear Safety Study**

**Mr Jan Panek** (Commission) presented information on the Grant scheme progress and next steps. Mr Panek informed that the Commission is preparing the launch of the Grant scheme. The call will be issued shortly. The call will have three main topics:

- SMR licensing and pre-licensing to avoid regulatory bottlenecks, particularly to contribute to efforts within the European Industrial Alliance for SMRs,
- capacity-building to enhance effectiveness and consistency of national approaches, particularly in the promotion and improvement of nuclear safety in regulatory authorities in Member States newly adopting nuclear energy in their energy mixes, and
- efforts aiming at diversification of sources of supply of critical technologies and spare parts.

The Commission will welcome applications on these topics from minimum two regulators. It will ensure that regulators have two months to complete the application process. Information sessions will be organised to address eventual questions regarding the call.

On the Nuclear Safety Study, Mr Jan Panek (Commission) informed that the contractor is not delivering as expected. Therefore, the Commission is terminating the contract and closes it without all the deliverables.

The Commission will take a new approach to this study, ensuring it concludes with a consultative process that, through ENSREG, identifies the best ways forward on the three agreed topics: nuclear safety objective, the safety culture and the independence of regulators.

**ENSREG took note of:**

- the invitation to submit their project proposals for the Grant scheme in line with the invitation to be shortly sent by the Commission;
- to terminate the contract with the current contractor for study on NSD and find another way to achieve its objectives.

**12.2 Update on the consultation of ENSREG Members on regulatory resources for PINC**

**The ENSREG Chair** thanked the Members for providing the information for the Nuclear Illustrative Programme (PINC). The consultation was launched on 20 December 2024 with the deadline of 31 January 2025 and prolonged. As of 17 March 2025, the Commission received 21 out of 27 possible responses.

In light of this partial data, **Mr Jan Panek** (Commission) informed that it is currently working to reflect the consultation results into the PINC document. The current working solution is to focus only on human resources and include text providing high-level messages (conclusions that can be drawn from the data provided by the Member States).

The preliminary findings indicate a general trend of increasing resources, both budgetary and human, by 40-50% compared to 2024, using aggregate figures. Mr Panek invited Members that are still willing to give specific additional input into the PINC to do so as soon as possible.

**12.3 Invitation to join the European Fusion Stakeholder Platform (EFSP)**

**The ENSREG Chair** introduced the GO4Fusion initiative launched in January 2025 and funded by the European Commission through Euratom. GO4FUSION accelerates nuclear fusion development by building a Public-Private Partnership.

The project unites key stakeholders from industry and research to tackle technological challenges and advance fusion energy towards commercial operation through co-designed strategic goals.

As part of the initial phase of this project, the initiative is establishing the European Fusion Stakeholder Platform (EFSP) which will be composed of fusion industry, startups, representatives of academia, research centres and regulators, among others. This platform will help shape sectoral priorities and identify critical gaps.

The Chair informed that he received this invitation and has requested the platform to provide some more details for future decision of ENSREG. In the interim, he has tentatively accepted to join the Platform as a Chair. He proposed that at the next meeting, once more information about the platform is available, ENSREG will try to identify the best candidate to represent ENSREG in this platform.

**ENSREG took note of:**

- **Need to identify ENSREG member for European Fusion Stakeholder Platform in the next Plenary.**

**Mr Andrzej Glowacki** (PL) informed that he will be replaced by a new representative from PL and stated that he was pleased to have been part of ENSREG.

### **13. Next meeting**

ENSREG's next regular Plenary meeting is to be held physically in Brussels. After consultations between the ENSREG Chair, WG Chairs and the Commission, and discussion in the 56<sup>th</sup> ENSREG Plenary, proposed dates could not be approved. Therefore, the date of the next meeting will be established via consultations organised by ENSREG Secretariat.

## **ANNEX I**



### **European High-Level Group on Nuclear Safety and Waste Management**

#### **Agenda**

#### **56<sup>th</sup> meeting of ENSREG**

**1<sup>st</sup> April 2025 (10:30 – 17:00 Brussels time)**

Building Altiero Spinelli, Meeting room A1G2

60 Rue Wiertz, Brussels, Belgium

#### ***Part I – Closed session***

- 1. Opening of the meeting, adoption of the agenda (10:30 – 10:40)**
- 2. Administrative matters (10:40 – 11:00)**
  - 2.1. Update on the organisation of ENSREG meetings (EC)
  - 2.2. ENSREG Observers in the SMR ENSREG Task Force
- 3. Report from the ENSREG Board for Stress Tests in Third Countries (11:00 – 11:40)**
  - 3.1. Report from mission to Ankara (Türkiye ST)
  - 3.2. First analysis of the relevance of ST rules for NPPs in the EU (follow up from previous meeting)

#### ***Part II – Open session***

- 4. Opening of the open session (11:40 – 11:50)**
- 5. 2026 ENSREG Conference (11:50 – 12:15)**
  - 5.1. Presentation of lessons learned by Steering Committee
  - 5.2. Start of preparations: Presidency, Steering Committee, potential date and umbrella topic

**Lunch Break (12:15 – 13:35)**



**6. Review of WG1, WG2 and WG3 activities since the 55<sup>th</sup> ENSREG Plenary (28 November 2025) (13:35 – 14:35)**

6.1. WG Chairs reporting on issues on which Plenary guidance/decision is needed

**7. Second Topical Peer Review (TPR-II) (14:35 – 14:50)**

TPR II and next steps (lessons learned document and stakeholder meeting)

**8. Review of SMR Task Force (14:50 – 15:05)**

Presentation by Mr Brugmans

**Coffee Break (15:05 – 15:25)**

**9. Nuclear Safety in Ukraine (15:25 – 15:55)**

9.1. Update by the Head of SNRIU

9.2. Discussion on the outcome of 8th JC Review meeting

**10. Review of the ENSREG Reflection Group activities on nuclear safety in the context of armed conflict (15:55 – 16:10)**

Presentation by Mr Knochenhauer

**11. HERCA presentation of outcomes of the Workshop on EU-BSSD (16:10 – 16:35)**

**12. A.O.B (16:35 – 16:50)**

12.1. Information on Grant scheme progress and next steps (EC)

12.2. Update on the consultation of ENSREG Members on regulatory resources for PINC

12.3. Invitation to ENSREG Chair to be member of the European Fusion Stakeholder Platform (EFSP).

**13. Next meeting (16:50 – 17:00)**

30/10/2025

**End of the meeting (17:00)**

## **Annex II**

### **List of Members and Observers**

(Status 15 September 2025)

#### **Members:**

|            |                                                                                                                                                                                                                                                                       |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Austria    | Mag. T. Augustin, Federal Ministry for Agriculture and Forestry, Climate and Environmental Protection, Regions and Water Management<br>Ms C. Raith, Federal Ministry for Agriculture and Forestry, Climate and Environmental Protection, Regions and Water Management |
| Belgium    | Mr P. Absil, Federal Agency for Nuclear Control (FANC)<br>Mr M. Demarche, ONDRAF-NIRAS                                                                                                                                                                                |
| Bulgaria   | Mr T. Bachiyski, Bulgarian Nuclear Regulatory Agency (BNRA)<br>Mr B. Stanimirov, Bulgarian Nuclear Regulatory Agency (BNRA)                                                                                                                                           |
| Commission | Mr M. Garribba, Deputy Director-General, DG ENER<br>Mr J. Panek, Director for Nuclear Energy, Safety and ITER, DG ENER                                                                                                                                                |
| Croatia    | Ms R. Laknar, Ministry of the Interior<br>Ms A. Getaldić, Ministry of the Interior                                                                                                                                                                                    |
| Cyprus     | Mr D. Sakkas, Ministry of Labour and Social Insurance (MLSI)<br>Mr M. Tzortzis, Ministry of Labour and Social Insurance (MLSI)                                                                                                                                        |
| Czechia    | Ms D. Drabova, State Office for Nuclear Safety<br>Mr M. Merxbauer, State Office for Nuclear Safety                                                                                                                                                                    |
| Denmark    | Mr J. Thomsen, Danish Emergency Management Agency<br>Mr K. Breddam, Danish Health Authority                                                                                                                                                                           |
| Estonia    | Ms K. Muru, Estonian Environmental Bureau<br>Mr M. Lepasson, Estonian Environmental Bureau                                                                                                                                                                            |
| Finland    | Mr P. Tiippana, Radiation and Nuclear Safety Authority (STUK)                                                                                                                                                                                                         |
| France     | Mr P.-M. Abadie, Nuclear Safety and Radiation Protection Authority (ASNR)<br>Mr G. Bouyt, Ministry for the Ecological Transition                                                                                                                                      |
| Germany    | Mr A. Sikorski, Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety                                                                                                                                                          |
| Greece     | Dr. Ch. Housiadas, Greek Atomic Energy Commission (EEAE)<br>Ms E. Carinou, Greek Atomic Energy Commission (EEAE)                                                                                                                                                      |
| Hungary    | Ms A. B. Kádár, Hungarian Atomic Energy Authority (HAEA)<br>Mr L. Juhász, Hungarian Atomic Energy Authority (HAEA)                                                                                                                                                    |
| Ireland    | Dr. M. Lehane, Environmental Protection Agency                                                                                                                                                                                                                        |
| Italy      | Mr F. Campanella, National Inspectorate for Nuclear Safety and Radiation Protection (ISIN)                                                                                                                                                                            |

|                 |                                                                                                                                                                 |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 | Ms S. Amicucci, National Inspectorate for Nuclear Safety and Radiation Protection (ISIN)                                                                        |
| Latvia          | Ms D. Šatrovska, State Environmental Service<br>Ms G. Šmerliņa, Ministry of Climate and Energy                                                                  |
| Lithuania       | Mr M. Demčenko, State Nuclear Power Safety Inspectorate (VATESI)<br>Mr S. Šlepavičius, State Nuclear Power Safety Inspectorate (VATESI)                         |
| Luxembourg      | Ms J. Hilschmann, Ministry of Health and Social Security                                                                                                        |
| Malta           | Mr P. Brejza, Radiation Protection Commission (RPC)<br>Mr J. Cremona, Radiation Protection Commission (RPC)                                                     |
| The Netherlands | Mr M. Brugmans, Authority for Nuclear Safety and Radiation Protection (ANVS)<br>Ms A. van Bolhuis, Authority for Nuclear Safety and Radiation Protection (ANVS) |
| Poland          | Ms I. Pocztarek-Tofil, National Atomic Energy Agency (PAA)<br>Mr P. Pytlarczyk, National Atomic Energy Agency (PAA)                                             |
| Portugal        | Mr J. Oliveira Martins, Portuguese Environment Agency (APA)<br>Mr P. Rosário, Portuguese Environment Agency (APA)                                               |
| Romania         | Mr C. Ciurea Ercau, National Commission for Nuclear Activities Control (CNCAN)<br>Mr M. Gaina, Nuclear & Radioactive Waste Agency (ANDR)                        |
| Slovakia        | Eng. M. Žiaková, Nuclear Regulatory Authority of the Slovak Republic<br>Ms J. Szelecka, Nuclear Regulatory Authority of the Slovak Republic                     |
| Slovenia        | Mr I. Sirc, Slovenian Nuclear Safety Administration<br>Mr J. Škodlar, Slovenian Nuclear Safety Administration                                                   |
| Spain           | Mr J.-C. Lentijo, Spanish Nuclear Safety Council (CSN)<br>Ms T. Vázquez, Spanish Nuclear Safety Council (CSN)                                                   |
| Sweden          | Mr M. Knochenhauer, Swedish Radiation Safety Authority<br>Mr P. Brodd, Ministry of Climate and Enterprise                                                       |

### Observers:

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Council of the EU: | Mr J. Van Elst, Energy Policies Unit, General Secretariat                     |
| HERCA:             | Mr J.-L. Lachaume, HERCA Chair                                                |
| IAEA:              | Ms A. Bradford, Department of Nuclear Safety and Security                     |
| Norway:            | Mr H. Mattsson, Norwegian Radiation and Nuclear Safety Authority              |
| OECD NEA:          | Ms R. Tadesse, OECD Nuclear Energy Agency                                     |
| Switzerland:       | Mr M. Kenzelmann, Swiss Federal Nuclear Safety Inspectorate (ENSI)            |
| Türkiye:           | Ms O. Özdere Gülol, Nuclear Regulatory Authority of Republic of Türkiye (NDK) |
| Ukraine:           | Mr O. Korikov, State Nuclear Regulatory Inspectorate of Ukraine (SNRIU)       |
| United Kingdom:    | Mr M. Foy, Office for Nuclear Regulation of United Kingdom (ONR)              |
| WENRA:             | Mr M. Foy, WENRA Chair                                                        |

**Annex III**ENSREG 56<sup>th</sup> meeting presence list**Members and Experts**

| Country  | Organisation                                                                                                      | Surname    | Name      |
|----------|-------------------------------------------------------------------------------------------------------------------|------------|-----------|
| AUSTRIA  | Federal Ministry for Agriculture and Forestry, Climate and Environmental Protection, Regions and Water Management | AUGUSTIN   | Thomas    |
| AUSTRIA  | Federal Ministry for Agriculture and Forestry, Climate and Environmental Protection, Regions and Water Management | RAITH      | Christina |
| BELGIUM  | Federal Agency for Nuclear Control (FANC)                                                                         | ABSIL      | Pascale   |
| BELGIUM  | ONDRAF-NIRAS                                                                                                      | DEMARCHE   | Marc      |
| BELGIUM  | Federal Agency for Nuclear Control (FANC)                                                                         | VAN CALOEN | Cédric    |
| BULGARIA | Bulgarian Nuclear Regulatory Agency (BNRA)                                                                        | SPASOV     | Ivan      |
| CYPRUS   | Ministry of Labour and Social Insurance (MLSI)                                                                    | SAKKAS     | Demetris  |
| CZECHIA  | State Office for Nuclear Safety                                                                                   | CHÁRA*     | Jan       |
| CZECHIA  | State Office for Nuclear Safety                                                                                   | MERXBAUER* | Michal    |
| DENMARK  | Danish Emergency Management Agency                                                                                | THOMSEN    | Jimmy     |
| ESTONIA  | Estonian Environmental Bureau                                                                                     | MURU       | Karin     |
| FINLAND  | Radiation and Nuclear Safety Authority (STUK)                                                                     | TIIPPANA   | Petteri   |

| Country | Organisation                                                                                 | Surname    | Name           |
|---------|----------------------------------------------------------------------------------------------|------------|----------------|
| FRANCE  | Nuclear Safety and Radiation Protection Authority (ASNR)                                     | ABADIE     | Pierre-Marie   |
| FRANCE  | Nuclear Safety and Radiation Protection Authority (ASNR)                                     | CHANIAL    | Luc            |
| FRANCE  | Permanent Representation of France to the EU                                                 | HEDAN      | Carla          |
| FRANCE  | Permanent Representation of France to the EU                                                 | MONTARNAL  | Philippe       |
| FRANCE  | Nuclear Safety and Radiation Protection Authority (ASNR)                                     | PINEL      | Cyril          |
| GERMANY | Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety | HETKÄMPER  | Lina           |
| GERMANY | Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety | KUHN       | Sebastian      |
| GREECE  | Greek Atomic Energy Commission (EEAE)                                                        | HOUSIADAS* | Christos       |
| HUNGARY | Hungarian Atomic Energy Authority (HAEA)                                                     | KÁDÁR      | Andrea Beatrix |
| HUNGARY | Hungarian Atomic Energy Authority (HAEA)                                                     | RETFALVI   | Eszter         |
| IRELAND | Environmental Protection Agency                                                              | KELLEHER   | Kevin          |
| ITALY   | National Inspectorate for Nuclear Safety and Radiation Protection (ISIN)                     | CAMPANELLA | Francesco      |
| ITALY   | National Inspectorate for Nuclear Safety and Radiation Protection (ISIN)                     | DIONISI    | Mario          |
| ITALY   | National Inspectorate for Nuclear Safety and Radiation Protection (ISIN)                     | MATTEOCCI  | Lamberto       |

| Country         | Organisation                                                 | Surname           | Name        |
|-----------------|--------------------------------------------------------------|-------------------|-------------|
| LITHUANIA       | State Nuclear Power Safety Inspectorate (VATESI)             | ŠLEPAVIČIUS       | Sigitas     |
| LUXEMBOURG      | Ministry of Health and Social Security                       | HILSCHMANN        | Jessica     |
| THE NETHERLANDS | Authority for Nuclear Safety and Radiation Protection (ANVS) | BRUGMANS          | Marco       |
| THE NETHERLANDS | Authority for Nuclear Safety and Radiation Protection (ANVS) | VAN RIXEL         | Vincent     |
| POLAND          | National Atomic Energy Agency (PAA)                          | GLOWACKI          | Andrzej     |
| POLAND          | National Atomic Energy Agency (PAA)                          | POCZTAREK - TOFIL | Iga         |
| PORTUGAL        | Portuguese Environment Agency (APA)                          | OLIVEIRA MARTINS  | João        |
| PORTUGAL        | Portuguese Environment Agency (APA)                          | PEREIRA           | Miguel      |
| ROMANIA         | National Commission for Nuclear Activities Control (CNCAN)   | CIUREA-ERCAU      | Cantemir    |
| ROMANIA         | Permanent Representation of Romania to the EU                | RIZEA             | Lavinia     |
| SLOVENIA        | Slovenian Nuclear Safety Administration                      | SIRC              | Igor        |
| SLOVENIA        | Slovenian Nuclear Safety Administration                      | ŠKODLAR           | Jure        |
| SLOVENIA        | Permanent Representation of Slovenia to the EU               | DOLINŠEK          | Urška       |
| SPAIN           | Spanish Nuclear Safety Council (CSN)                         | DE LOS REYES      | Alfredo     |
| SPAIN           | Spanish Nuclear Safety Council (CSN)                         | LENTIJO           | Juan Carlos |
| SPAIN           | Spanish Nuclear Safety Council (CSN)                         | MARTÍN GRANADOS   | Ignacio     |
| SPAIN           | Spanish Nuclear Safety Council (CSN)                         | VÁZQUEZ           | Teresa      |
| SWEDEN          | Swedish Radiation Safety Authority                           | BRODD*            | Patrik      |
| SWEDEN          | Swedish Radiation Safety Authority                           | KNOCHENHAUER      | Michael     |

\* virtual participation

## Observers

| Organisation                                                                     | Surname      | Name     |
|----------------------------------------------------------------------------------|--------------|----------|
| HERCA                                                                            | LACHAUME     | Jean-Luc |
| Norwegian Radiation Protection Authority                                         | MATTSSON*    | Håkan    |
| OECD NEA (Organisation for Economic Co-operation and Development Nuclear Agency) | BILIC ZABRIC | Tea      |
| State Nuclear Regulatory Inspectorate of Ukraine (SNRIU)                         | KORIKOV*     | Oleh     |
| State Nuclear Regulatory Inspectorate of Ukraine (SNRIU)                         | GOROSHANSKYI | Andrii   |
| Swiss Federal Nuclear Safety Inspectorate (ENSI)                                 | KOHLER       | Loriane  |
| United Kingdom – Office for Nuclear Regulation (ONR)                             | FYFE         | Paul     |
| Nuclear Regulatory Authority of Republic of Türkiye                              | ÖZDERE GÜLOL | Oya      |

\*virtual participation

## European Commission

| Surname      | Name      | Directorate General                                    |
|--------------|-----------|--------------------------------------------------------|
| Garribba     | Massimo   | Deputy Director General – DG ENER                      |
| Panek        | Jan       | Director for Nuclear Energy, Safety and ITER – DG ENER |
| Djordjevic   | Margareta | Head of Unit D1 – DG ENER                              |
| Hübel        | Michael   | Director ESA – European Supply Agency                  |
| Dini         | Ramune    | Team Leader Unit D1 – DG ENER                          |
| Lopes Ramos  | Ana Rita  | Head of Unit D3 – DG ENER                              |
| Martin Ramos | Manuel    | Deputy Head of Unit A7 - JRC                           |
| Krembel      | David     | Policy Officer Unit D1– DG ENER                        |